HIV/AIDS in Urban and Nonurban Areas

- Many ways to characterize urban and nonurban areas and populations
- CDC uses metropolitan statistical areas (MSA's) as defined by the Office of Management and Budget (OMB)
- OMB defines areas:
 - MSA of >500,000 population
 - MSA of 50,000 500,000 population
 - Nonmetropolitan



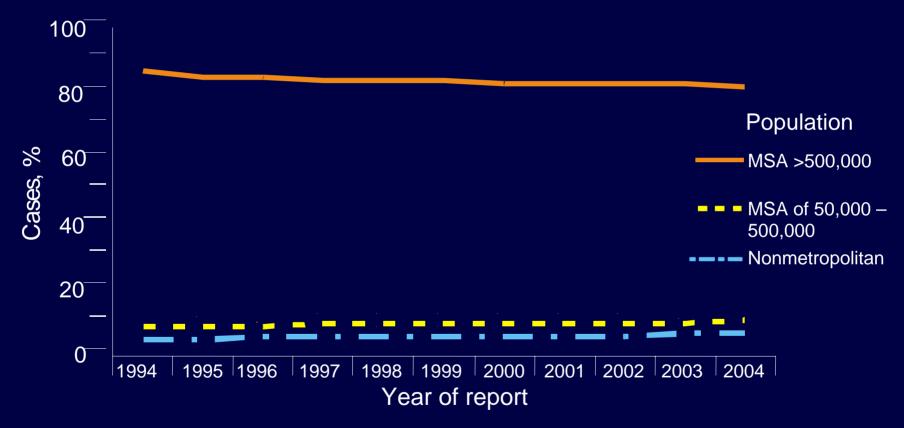
Reported AIDS Cases among Adults and Adolescents by Population of Area of Residence, 2004 and Cumulative 50 States and D.C.

		2004	Cumulative	
Population	Number	Rate/100,000	through 2004	
MSA of >500,000	35,485	23.1	748,266	
MSA of 50,000 – 500,000	4,640	10.0	80,495	
Nonmetropolitan	3,078	7.4	46,445	





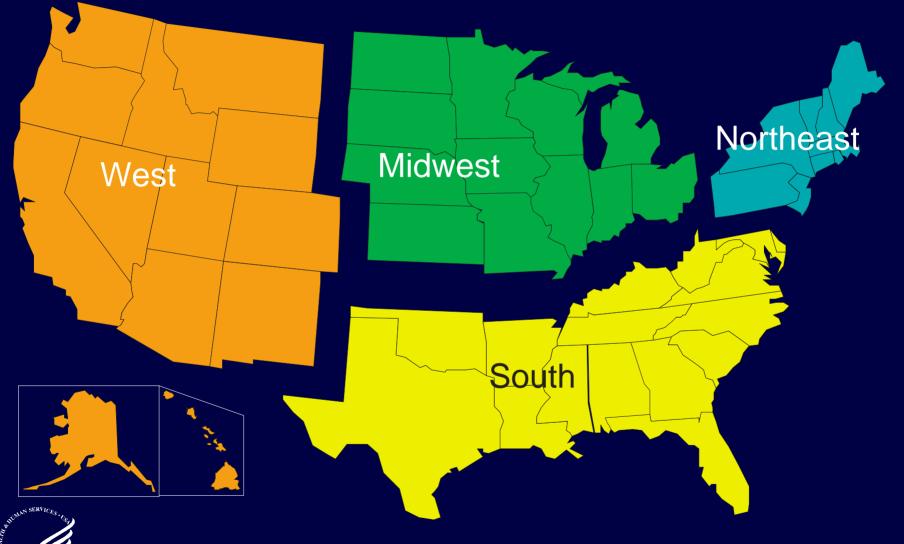
Proportion of AIDS Cases among Adults and Adolescents by Population of Area of Residence 1994–2004—50 States and D.C.







Regions of the United States





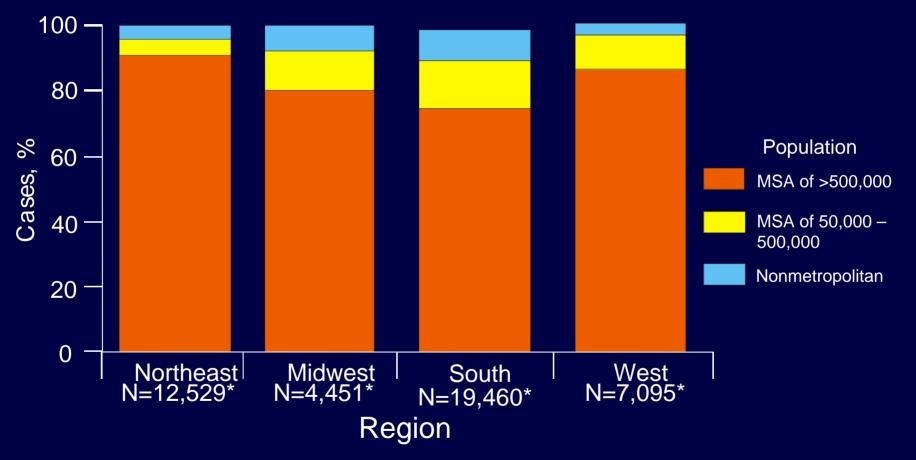
Reported AIDS Cases and Rates for Adults and Adolescents by Region and Population of Area of Residence 2004—50 States and D.C.

	MSA of >500,000		MSA of 50,000 - 500,000		Nonmetropolitan area	
Region	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000
Northeast	11,318	31.5	662	13.0	476	10.5
Midwest	3,530	12.0	540	4.6	363	2.8
South	14,511	29.4	2,744	14.1	1,990	11.0
West	6,126	15.8	694	6.9	249	4.3





Proportion of AIDS Cases among Adults and Adolescents by Region and Population of Area of Residence 2004—50 States and D.C.





Note. Data based on residence at time of AIDS diagnosis. * Includes persons whose population of area of residence is unknown.



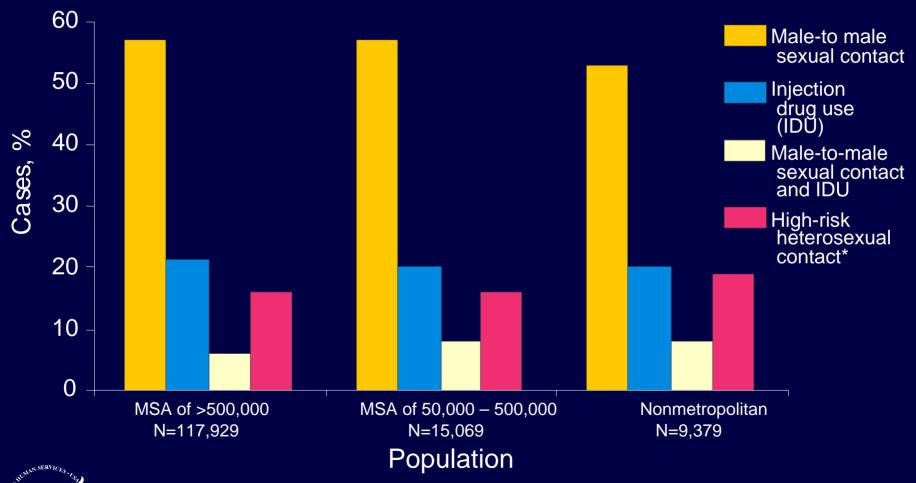
Reported AIDS Cases among Adults and Adolescents by Race/Ethnicity and Population of Area of Residence 2004—50 States and D.C.

Population	White, not Hispanic	Black, not Hispanic	Hispanic	Asian/ Pacific Islande	American Indian/ er Alaska Native
MSA of >500,000	10,039	17,489	7,255	441	106
MSA of 50,000 - 500,000	1,819	2,137	600	32	33
Non- metropolitan	1,120	1,519	340	18	67





Proportion of AIDS Cases among Male Adults and Adolescents by Transmission Category and Population of Area of Residence 2000-2004-50 States and D.C.

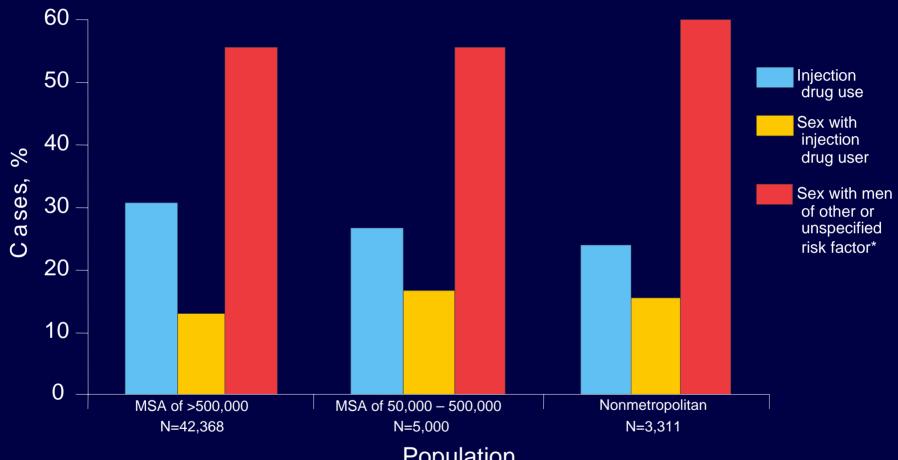


Note. Data based on residence at time of AIDS diagnosis. Data adjusted for reporting delays and cases without risk factor information were proportionally redistributed.

*Heterosexual contact with a person known to have or at high risk for HIV infection.



Proportion of AIDS Cases among Female Adults and Adolescents by Transmission Category and Population of Area of Residence 2000-2004-50 States and D.C.

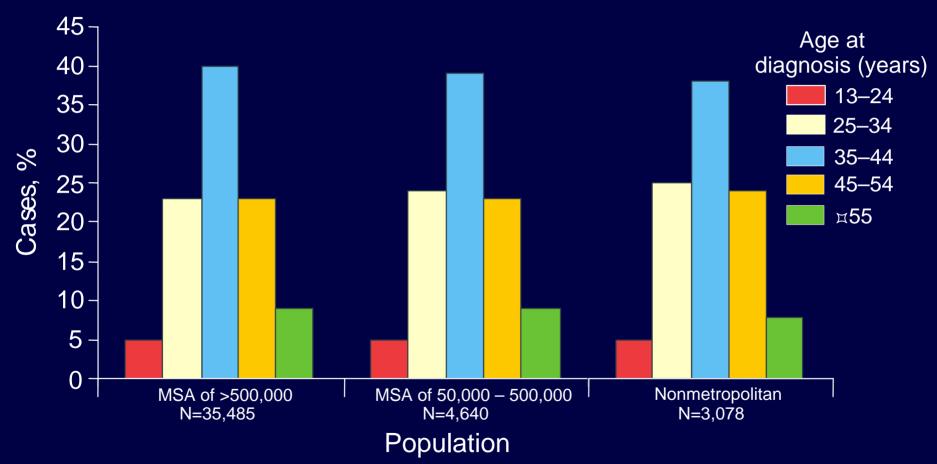




Note. Data based on residence at time of AIDS diagnosis. Data adjusted for reporting delays and cases without risk factor information were proportionally redistributed.

* Includes heterosexual contact with a bisexual, a person with hemophilia, a transfusion recipient with HIV infection or an HIV infected person whose risk factor is unknown or not identified.

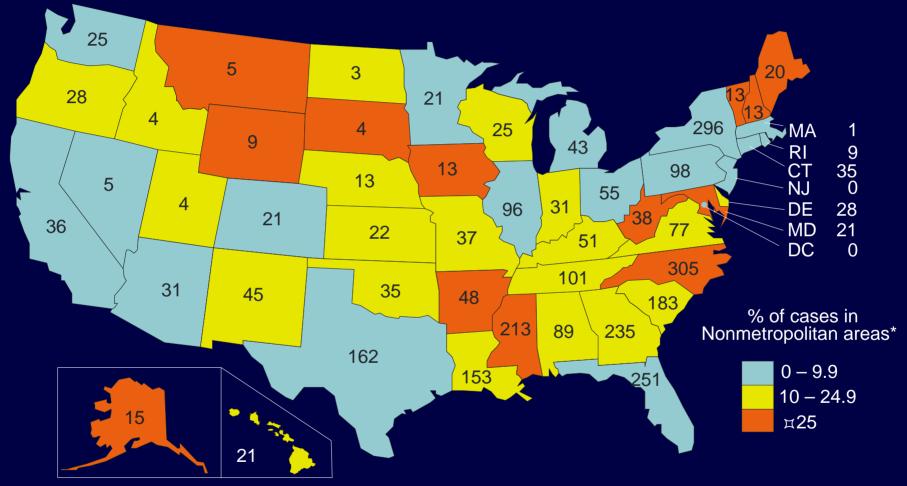
Reported AIDS Cases among Adults and Adolescents by Age at Diagnosis and Population of Area of Residence 2004—50 States and D.C.







Reported AIDS Cases among Adults and Adolescents in Nonmetropolitan Areas, 2004—50 States and D.C.



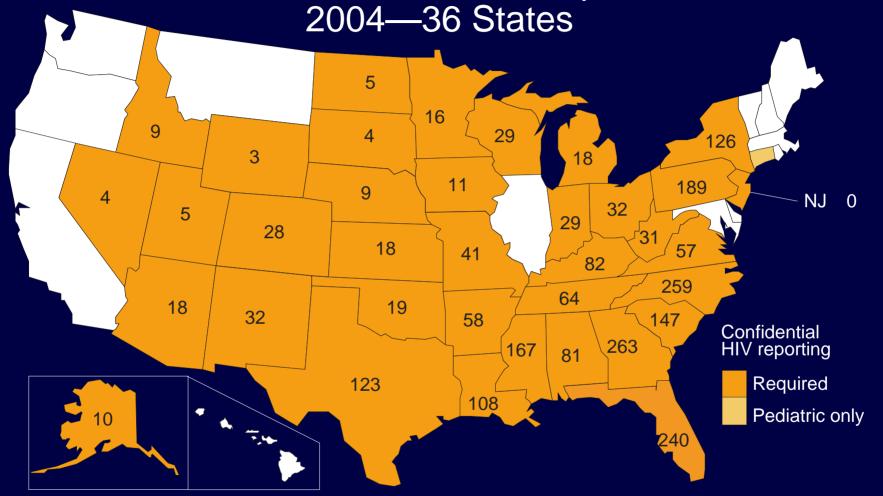


Note. Data based on residence at time of AIDS diagnosis. According to the U.S. Office of Management and Budget, the District of Columbia and New Jersey do not contain nonmetropolitan areas.

* (nonmetropolitan cases/total cases) x100



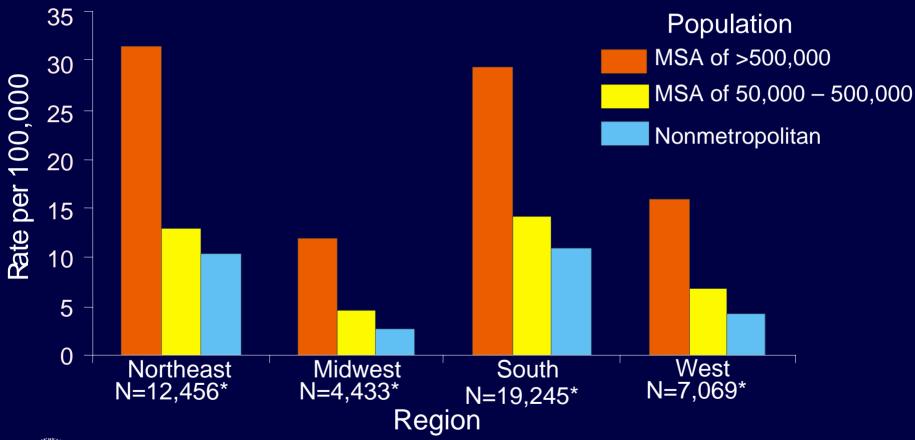
Reported Cases of HIV Infection (not AIDS) among Adults and Adolescents in Nonmetropolitan Areas





Note. Data based on residence at time of AIDS diagnosis. According to the U.S. Office of Management and Budget, New Jersey does not contain nonmetropolitan areas.

AIDS Rates for Adults and Adolescents, by Population of Area of Residence and Region, Reported in 2004 50 States and D.C.





Note. Data based on residence at time of AIDS diagnosis.

* Includes persons whose population of area of residence is unknown.



Reported AIDS Cases and Rates for Adults and Adolescents, by Population of Area of Residence and Sex, 2004—50 States and D.C.

	MSA of >500,000		MS <i>A</i> 50,000 – 8		Nonmetropolitan area	
Sex	Number	Rate per 100,000	Number	Rate per 100,000	Number	Rate per 100,000
Male	26,045	34.9	3,423	15.1	2,237	10.9
Female	9,440	12.0	1,217	5.1	841	4.0



